

Yolo 16 Safety Improvement Project Fact Sheet

Location Map:



Reason for Project:

The California Department of Transportation (Caltrans) is proposing a safety improvement project on Highway 16 in Yolo County near Esparto at three separate locations. The collision rates at these three locations are higher than the statewide average, qualifying these locations for safety improvements. The proposed improvements are expected to reduce the collision rates at these locations.

Proposed Project:

The locations are as follows (limits are approximate) and work would include:

Location 1 - In Cadenasso at County Road (Co Rd) 79 (from 0.3 mile west to 0.4 mile east of Co Rd 79), postmiles (PM) 20.5/21.3 (0.8 mile)

- Widening and paving shoulders to 8'
- Providing a 20' Clear Recovery Zone (CRZ)*
- Installing rumble strips on the shoulders
- Adding a left turn pocket for County Road 79
- Straightening 2 horizontal curves (increasing the curve radius)
- Additional work described in Alternative A or B

Alternative A work

- Shifting the alignment north to reduce impacts to a residence

Alternative B work

- Shifting the alignment south to reduce impacts to Taylor Creek

Location 2 – 2.2 miles west of Capay near Co Rd 82B (from 0.3 mile west to 200' west of Co Rd 82B), PM 23.2/23.5 (0.3 mile)

- Widening and paving shoulders to 8' and providing a 20' CRZ

- Installing rumble strips in the shoulders
- Straightening the horizontal curve (increasing the curve radius)
- Flattening the vertical curve

Location 3 – Esparto to 0.2 miles west of I-505 (from 400' west of Co Rd 21A to South Fork Willow Slough), PM 28.1/31.6 (3.4 miles)

Esparto to Madison

- Widening and paving shoulders to 8'
- Providing a 20' CRZ
- Installing rumble strips on the shoulders
- Adding a traffic signal at Co Rd 21A
- Shifting the alignment to the north (the roadway profile will not be raised)
- Adding a two-way-left-turn-lane (TWLTL) adjacent to Co Rd 86A

Madison to I-505

- Widening and paving shoulders to 8'
- Providing a 20' CRZ
- Installing rumble strips on the shoulders
- Shifting the alignment to the north (the roadway profile will not be raised)
- Improve intersection at Co Rd 89 by constructing a single-lane roundabout, a four-lane all-way stop or a five-lane traffic signal
- Adding a two-way-left-turn-lane from Tutt St. to I-505
- Additional access to the Madison Migrant Center off Co Rd 89

*The CRZ begins at the edge of the travel lane. The CRZ includes the 8' shoulder and an additional 12' beyond the shoulder that is cleared of fixed objects (utility poles, trees, etc.).

Project Funding:

The project (03-0C470) is funded under the State Highway Operation and Protection Program (SHOPP) 201.010 Safety Improvement Program, using both federal and state funds. Project construction capital cost is estimated at \$22.4 million.

Proposed Project Schedule:

Circulate Draft Environmental Document:		February 2015
Project Approval & Environmental Document:		April 2015
Advertise Project:	Location 2	April 2016
	Locations 1 & 3	April 2017
Begin Construction:	Location 2	August 2016
	Locations 1 & 3	August 2017
Complete Construction:	Location 2	November 2017
	Locations 1 & 3	November 2019

For additional information contact:

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